



PATENT APPLICATION

2856
#8/B
U.S. Patent
4/11/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Minoru KATAYAMA et al.

Group Art Unit: 2856

Application No.: 09/690,590

Examiner: M. Cygan

Filed: October 18, 2000

Docket No.: 107612

For: SURFACE TEXTURE MEASURING MACHINE, LEVELING DEVICE FOR
SURFACE TEXTURE MEASURING MACHINE AND ORIENTATION-ADJUSTING
METHOD OF WORKPIECE OF SURFACE TEXTURE MEASURING MACHINE

SUPPLEMENTAL AMENDMENT

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

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Further to the amendment filed on March 12, 2002 and the March 26, 2002 personal
interview, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 1, 2, 4 and 6-8 as follows:

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1. (Amended) A surface texture measuring machine for measuring a surface texture
of a workpiece held on a workpiece orientation adjustment stage, the workpiece having an edge
line, the workpiece orientation adjustment stage being movable in a measurement direction
(X-axis direction) and in a direction (Y-axis direction) orthogonal with the X-axis direction
within a horizontal plane and rotatable in a X-Y plane, the workpiece orientation adjustment
stage being capable of seesawing in a direction (Z-axis direction) orthogonal with the X-axis
direction within a perpendicular plane, and the surface texture of the workpiece being scanned
by a sensor movable in the X-axis direction after adjusting orientation of the workpiece
orientation adjustment stage, the surface texture measuring machine comprising: